

MATERIAL SAFETY DATA SHEET
May be used to comply with
OSHA's Hazard Communication
Standard, 29 CFR 1910.1200.
Standard must be consulted
for specific requirements.

U.S. DEPARTMENT OF LABOR
Occupational Safety and Health
Administration
(Non Mandatory Form)
Form Approved
OMB No. 1218-0072

H.M.I.S. RATING
HEALTH: 1
FLAMMABILITY: 0
REACTIVITY: 0
PERSONAL PRO-
TECTIVE EQUIP.:

ASPHALT EMULSION COATING/MASTIC

IDENTITY (as used on label and list) **Asphalt Fibered Foundation Ctg.** NOTE: Blank spaces are not permitted, if any item is not applicable, or no information is available, the space must be marked to indicate that.

SECTION I

| | |
|---|--|
| Manufacturer's Name MONSEY BAKOR | Emergency Telephone Number 610-933-8888 |
| ADDRESS (Number, Street, City, State and Zip Code) P.O. BOX 368 | Telephone Number for information 610-933-8888 |
| COLD STREAM ROAD | Date Prepared 9/29/97 Supersedes 4/21/97 Sheet # 24 |
| KIMBERTON, PA 19442 | Signature of Preparer (optional) |

SECTION II HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

| Hazardous Components (Specify Chemical Identity; Common Name(s)) | CAS# | OSHA PEL | ACGIH TLV TLV-TWA | Other Limits Recommended | % (optional) |
|--|-------------------|--------------------------|----------------------|-----------------------------|--------------|
| WATER | 7732-18-5 | | | | |
| HYDROUS ALUMINUM SILICATE | 1332-58-7 | N/A | N/A | N/A | |
| CALCIUM METSILICATE | 13983-17-0 | NONE ASSIGNED | | | |
| ASPHALT | 8052-42-4 | 5mg/M³ | | | |

THERE ARE NO SARA 313 INGREDIENTS IN THIS MATERIAL IN EXCESS OF DEMINIMUS AMOUNTS.

SECTION III PHYSICAL/CHEMICAL CHARACTERISTICS

| | | | |
|-------------------------------|--|---|---------------|
| Boiling Pt. | 212°F | Weight per gallon | 9.0 |
| Vapor Pressure (mm Hg) | 760 | Melting Point | N/A |
| Vapor Density (Air=1) | Heavier | Evaporation Rate (Butyl Acetate=1) | Slower |
| Solubility in Water | Dried film insoluble - in liquid state - disperses in water | | |
| Appearance and Odor | Brown - black - Petroleum odor | | |

SECTION IV FIRE AND EXPLOSION HAZARD DATA

| | | | | | | |
|-----------------------------------|-------------|-------------------------|------------|------------|------------|------------|
| FLASH POINT (Method Used): | None | Flammable Limits | LEL | N/A | UEL | N/A |
|-----------------------------------|-------------|-------------------------|------------|------------|------------|------------|

EXTINGUISHING MEDIA: Foam, CO₂, Dry Chemical, Water Fog

SPECIAL FIRE FIGHTING PROCEDURES: Dried residue - Firemen should wear masks to avoid breathing by-products of combustion.

UNUSUAL FIRE AND EXPLOSION HAZARDS: None

SECTION V REACTIVITY DATA

| | | | |
|-----------|----------|---|---------------------|
| STABILITY | Unstable | | Conditions to avoid |
| | Stable | X | |

INCOMPATIBILITY (Materials to Avoid): Strong Oxidants**HAZARDOUS DECOMPOSITION OR BYPRODUCTS:**

| | | | |
|-----------------------------|----------------|---|---------------------|
| HAZARDOUS POLYMERIZATION | May Occur | | Conditions to Avoid |
| | Will not Occur | X | |

SECTION VI HEALTH HAZARD DATA**ROUTE(S) OF ENTRY:** Inhalation? YES Eyes? YES Skin? YES Ingestion? YES**HEALTH HAZARDS (Acute and Chronic):****INHALATION:** Prolonged overexposure may cause coughing, shortness of breath, dizziness and intoxication.**EYE CONTACT:** May cause moderate irritation, including burning sensation, tearing, redness, or swelling.**SKIN:** Certain individuals may show dermatitis or allergenic reactions on repeated contact.**INGESTION:** This material may be a health hazard if ingested in large quantities.**EMERGENCY AND FIRST AID PROCEDURES:****IF IN EYES:** Immediately flush eyes with plenty of water for at least 15 minutes and consult physician.**IF ON SKIN:** Wash skin thoroughly with soap and water; if drenched, remove and wash clothing before reuse.**IF INGESTED:** Get prompt medical attention.**IF INHALED:** Remove from vapor immediately. If overcome, call a physician. If breathing stopped or irregular, start resuscitation or administer oxygen, as needed.**SECTION VII--PRECAUTIONS FOR SAFE HANDLING AND USE****STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:** Keep people away. Recover free liquid. Add absorbent (sand, earth, sawdust, etc.) to spill area. Avoid breathing vapors. Ventilate confined spaces. Open all windows and doors. Keep products out of sewers and watercourses by diking or impounding, else advise authorities.**WASTE DISPOSAL METHOD:** Assure conformity with applicable disposal regulations.**PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING:** Keep containers closed when not in use. Do not handle or store near heat or strong oxidants. "Keep from Freezing". Adequate ventilation required.**OTHER PRECAUTIONS:** Avoid breathing vapors. Avoid prolonged or repeated contact with skin. Remove contaminated clothing and launder before reuse. Remove contaminated shoes and thoroughly dry before reuse. Wash skin thoroughly with soap and water after contact.**SECTION VIII CONTROL MEASURES****RESPIRATORY PROTECTION (Specify Type):** None required if good ventilation is maintained. Otherwise wear MESA/NIOSH approved respirator where concentrated vapors are encountered.

| | | |
|-------------|-----------------------|------------------------------------|
| VENTILATION | LOCAL EXHAUST: | Face Velocity 60 fpm |
| | SPECIAL: | Use only with adequate ventilation |
| | MECHANICAL (General): | |
| | OTHER: | |

PROTECTIVE GLOVES: Use chemical-resistant gloves if needed to avoid repeated or prolonged skin contact.**EYE PROTECTION:** Use splash goggles or face shield when eye contact may occur.**OTHER PROTECTIVE CLOTHING OR EQUIPMENT:** Use chemical-resistant apron or other clothing to avoid repeated or prolonged skin contact**WORK HYGIENIC PRACTICES:**